

Source of systematic uncertainty	Impact in LMR (%) Signal	Impact in MMR (%) Signal
Jet energy scale	0.2 – 1.8	0.9 – 2.9
Jet energy resolution	0.9 – 2.1	1.0 – 1.5
b tagging scale factor	6.5 – 6.9	6.9–8.6
Trigger efficiency	6.4 – 9.0	5.3 – 7.0
PDF	1.5 – 2.2	2.1 – 3.5